

Appendix D - Acronym Listing

AEC:	Atomic Energy Commission
ALARA:	As Low as Reasonably Achievable
BJC:	Bechtel Jacobs Company
CERCLA:	Comprehensive Environmental Response Compensation and Liability Act
CIP/CUP:	Cascade Improvement Program/Cascade Upgrade Program
DOE:	Department of Energy
dpm:	Disintegrations per minute
EEI:	Electric Energy Inc.
EPA:	Environmental Protection Agency
ERDA:	Energy Research and Development Administration
ERT:	Enriched Reactor Tails
F ₂ :	Fluorine
FMPC:	Fernald Feed Materials Production Center
FP:	Fission Products
FRC:	Federal Radiation Council
H ₂ :	Hydrogen
HF:	Anhydrous Hydrofluoric Acid
HRT:	Hanford Reactor Tails
K-25:	Oak Ridge Gaseous Diffusion Plant
KOW:	Kentucky Ordnance Works – Paducah, KY
KPDES:	Kentucky Pollutant Discharge Elimination System
LMUS:	Lockheed Martin Utility Service
LOP:	Louisiana Ordnance Plant – Shreveport, LA
LOW:	Longhorn Ordnance Work – Marshall, TX
MAC:	Maximum Allowable Concentration
MBR:	Monthly Balance Reports
MUF:	material unaccounted for
MgF ₂ :	Magnesium Fluoride
MPC:	Maximum Permissible Concentration
MTM:	Material Terminal Management
MTU:	Metric Tons of Uranium
NaF:	Sodium Fluoride
NLO:	National Lead Organization
NMC&A:	Nuclear Material Control and Accountability
NMMSS:	Nuclear Materials Management and Safeguards System
Np:	Neptunium
NPDES:	National Pollutant Discharge Elimination System
NRC:	National Regulatory Commission
OPE:	Occupational Potential Exposure
ORDGP:	Oak Ridge Gaseous Diffusion Plant
ORNL:	Oak Ridge National Laboratory
OSHA:	Occupational Safety and Health Administration
PCB:	Polychlorinated Biphenyls
Pd:	Palladium
PGDP:	Paducah Gaseous Diffusion Plant
PORTS:	Portsmouth Gaseous Diffusion Plant
ppb:	Parts per billion
PPE:	Personal Protective Equipment
ppm:	Parts per million

Pu:	Plutonium
RCG:	Radiation Concentration Guides
RCRA:	Resource Conservation and Recovery Act
ROD:	Record of Decision
RPCS:	Radiation Protection Criteria and Standards
RPG:	Radiation Protection Guidelines
RT:	Reactor Tails
RU:	Recycle Uranium
SRT:	Savannah River Reactor Tails
SWMU:	Solid Waste Management Units
SWU:	Seperative Work Unit
Tc:	Technetium
TCE:	Trichloride Ethylene
Th:	Thorium
TRU:	Transuranic
TVA:	Tennessee Valley Authority
U ₃ O ₈ :	Urano-Uranic Oxide
UF ₄ :	Uranium Tetrafluoride
UF ₆ :	Uranium Hexafluoride
UO ₂ :	Uranium Dioxide
UO ₂ F ₂ :	Uranium Oxide
UO ₃ :	Uranium Trioxide
USEC:	United States Enrichment Corporation